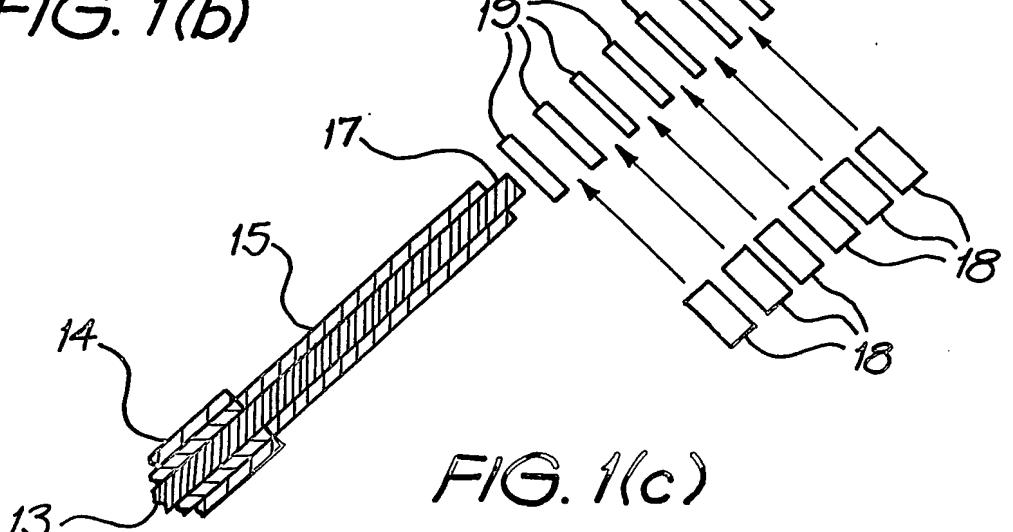


FIG. 1(b)



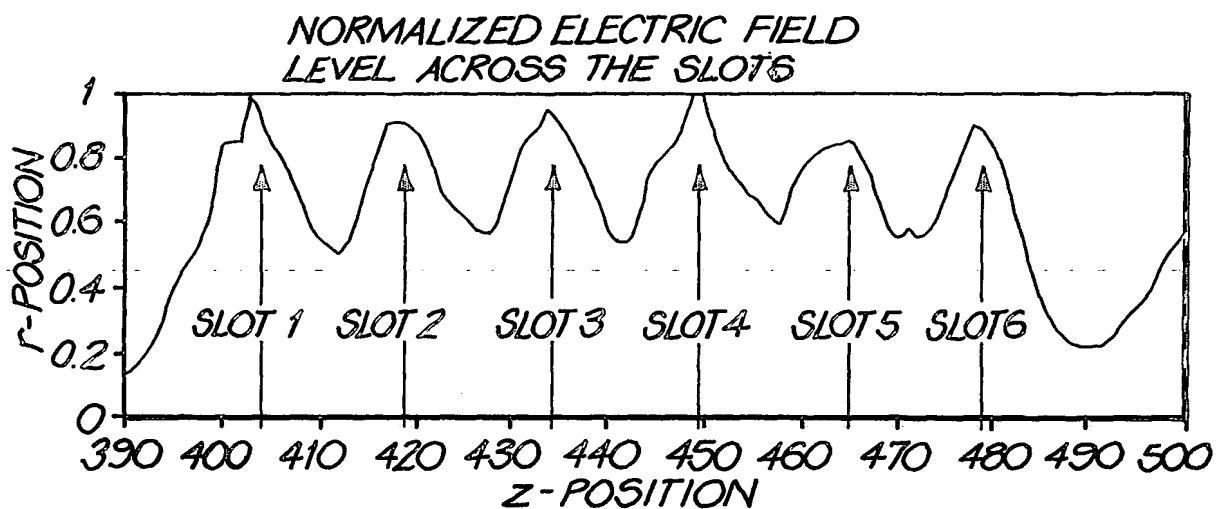


FIG. 2(a)

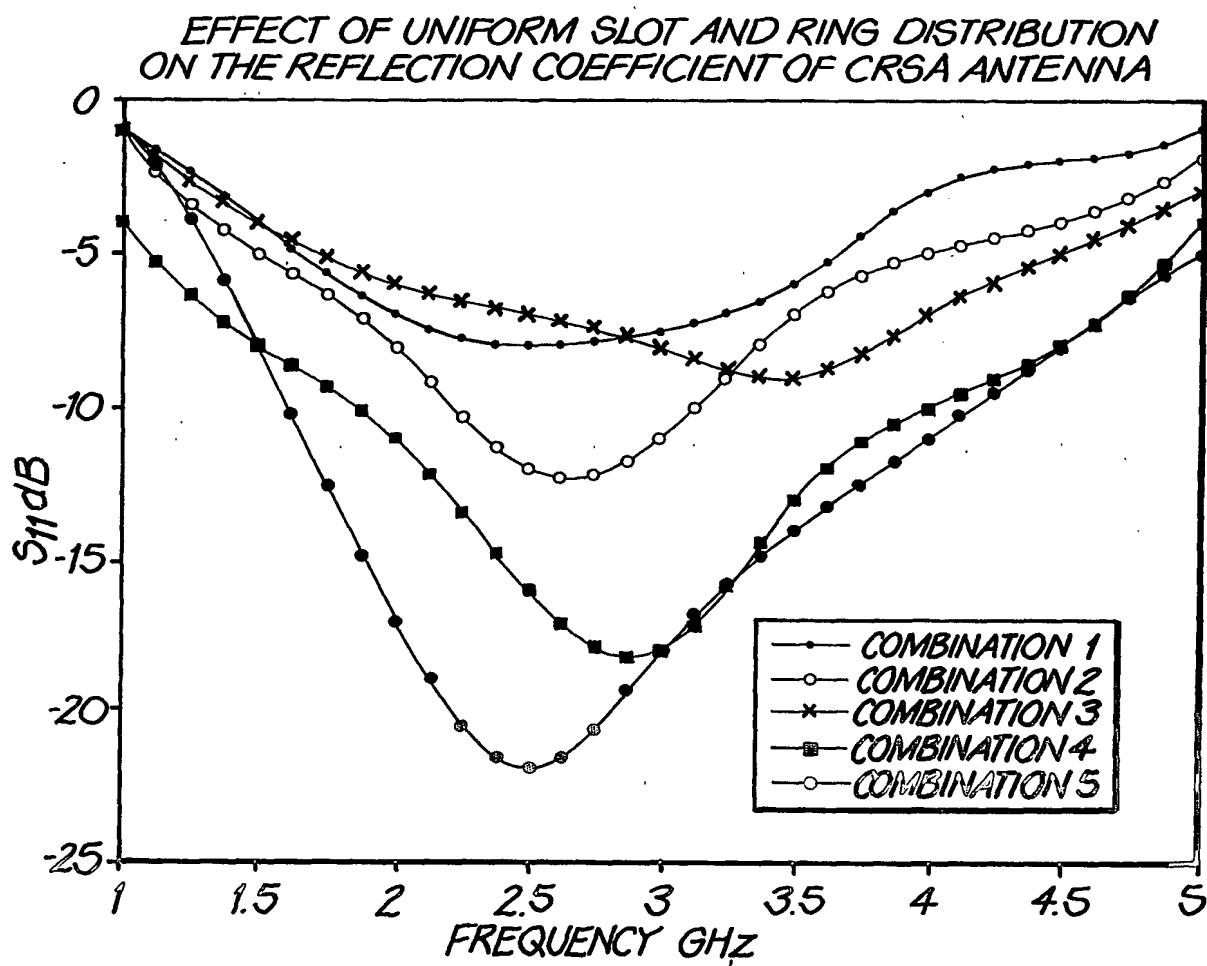


FIG. 2(b)

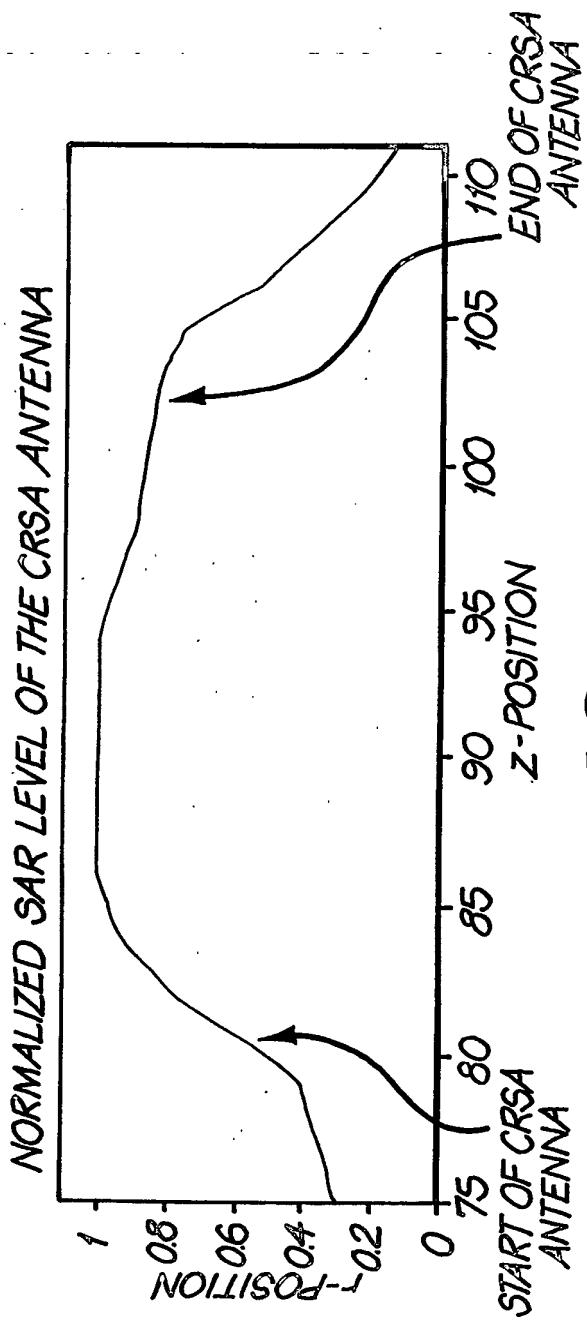


FIG. 2(c)

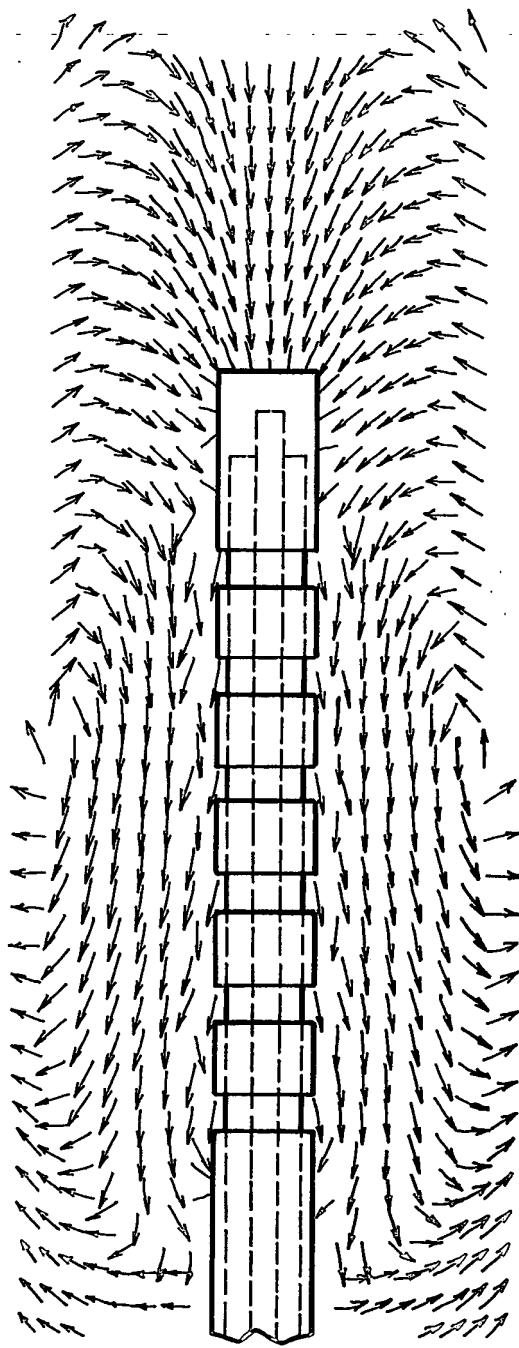


FIG. 2(d)

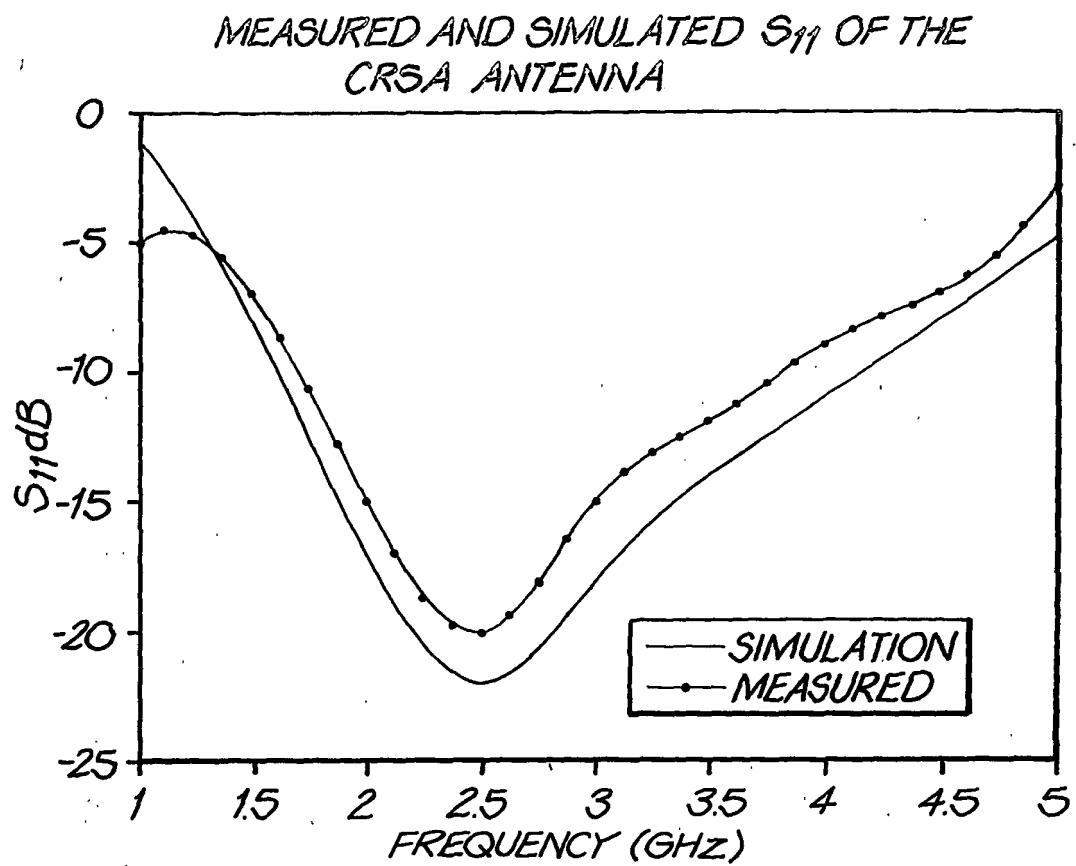


FIG. 2(e)

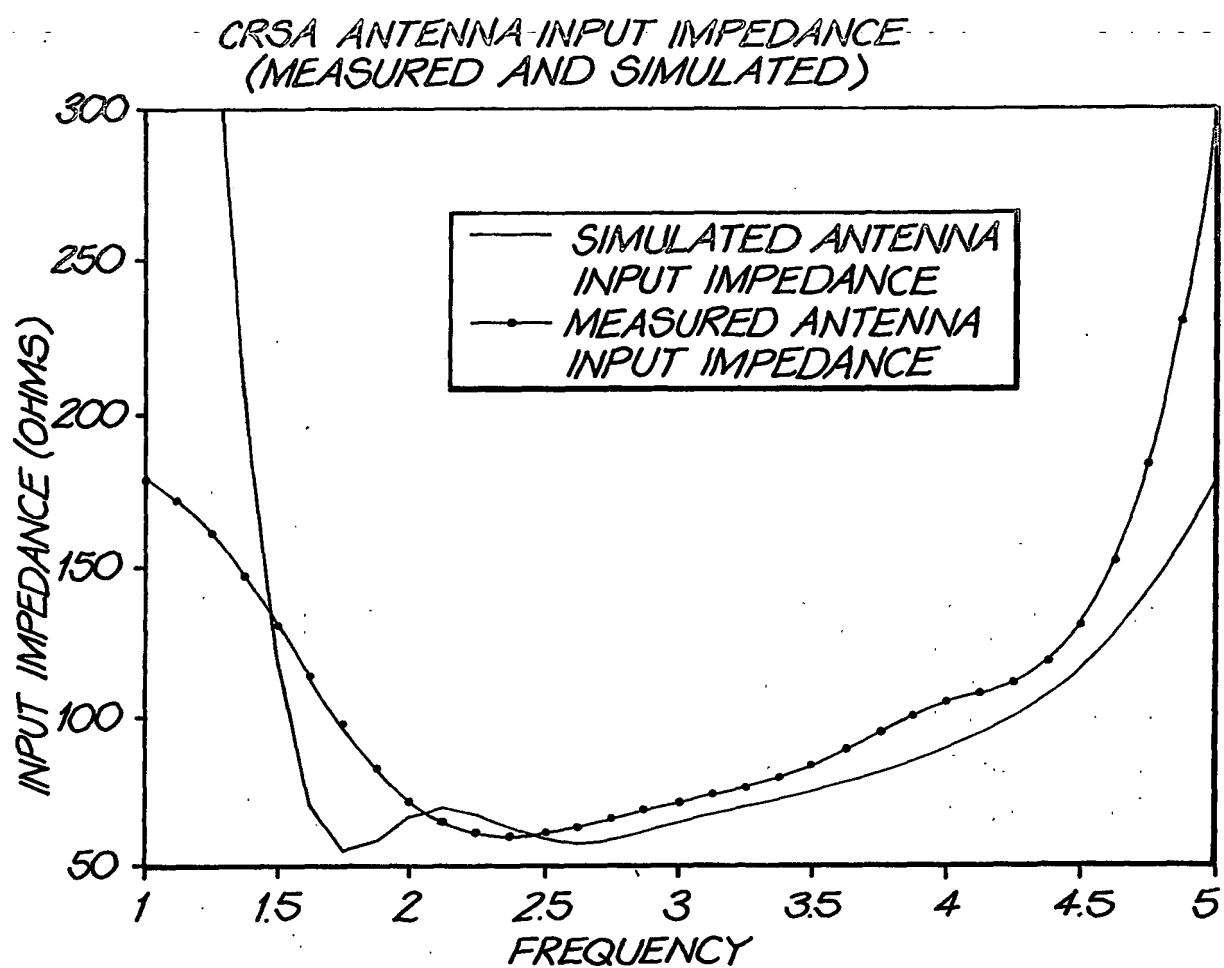


FIG. 2(f)

MEASURED SPATIOTEMPORAL THERMAL  
DISTRIBUTION OF CRSA ANTENNA

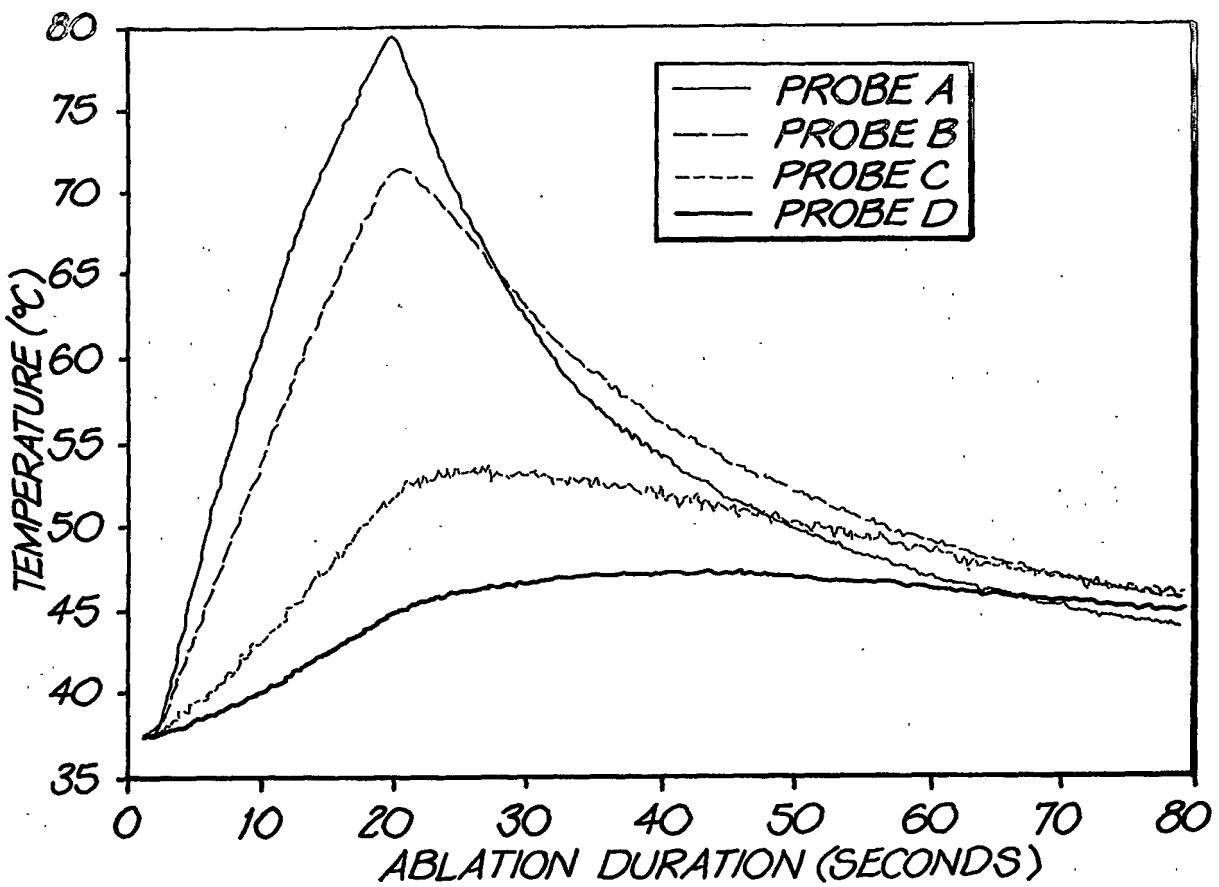


FIG. 2(g)

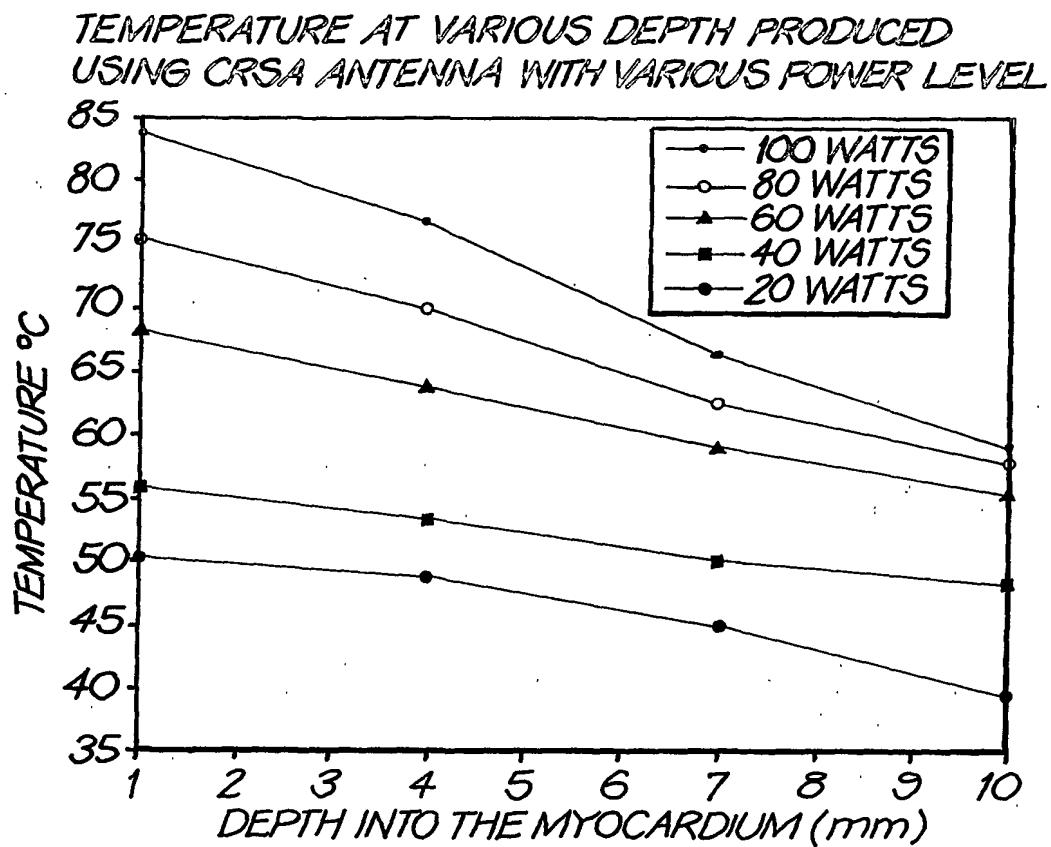
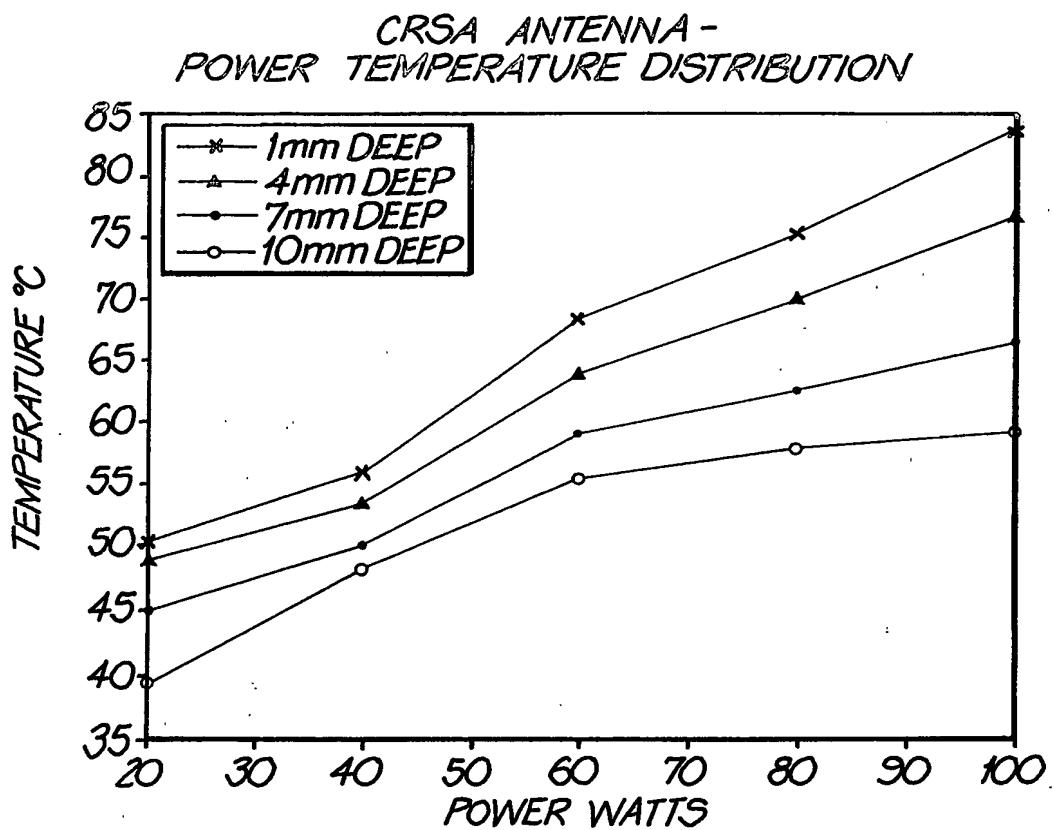


FIG. 2(h)



**FIG. 2(i)**

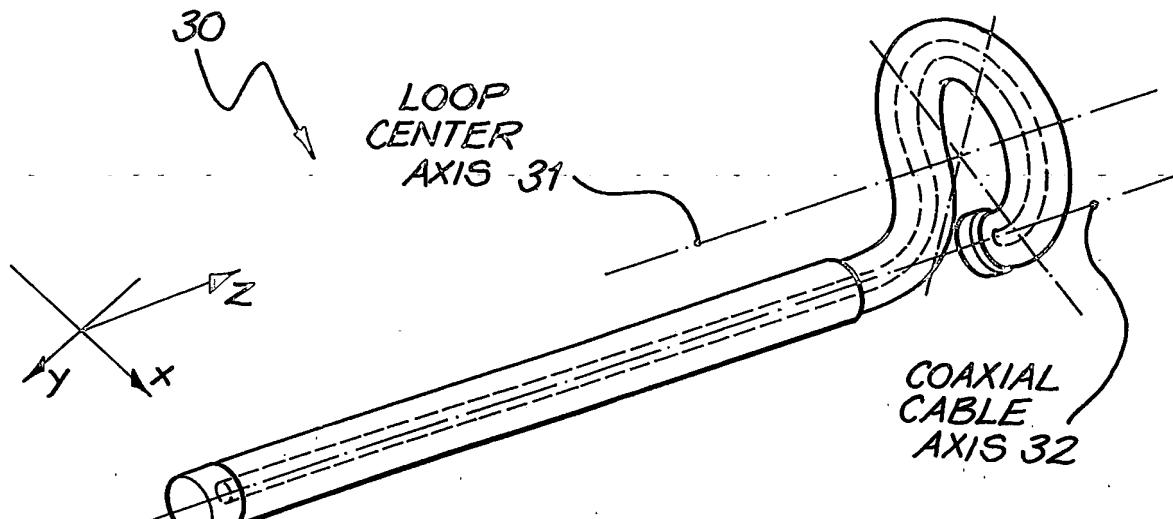


FIG. 3(a)

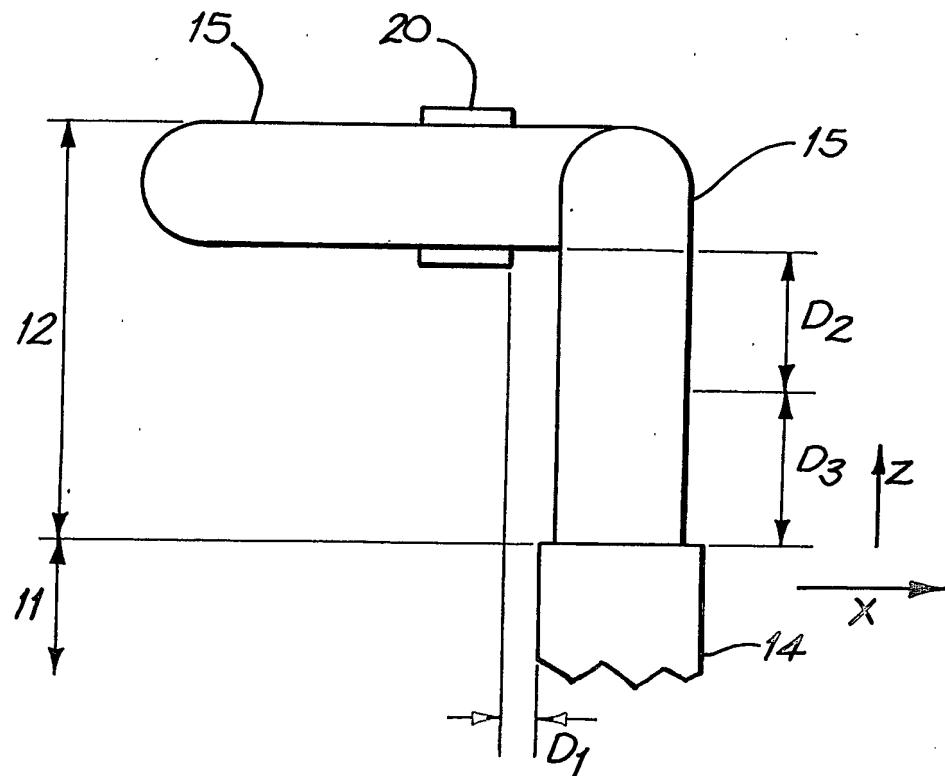


FIG. 3(b)

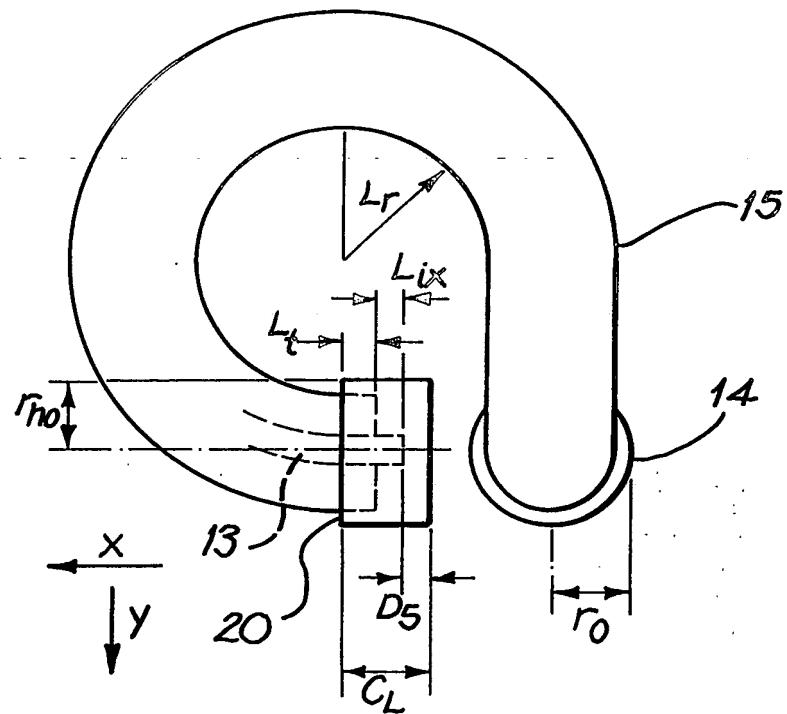


FIG. 3(c)

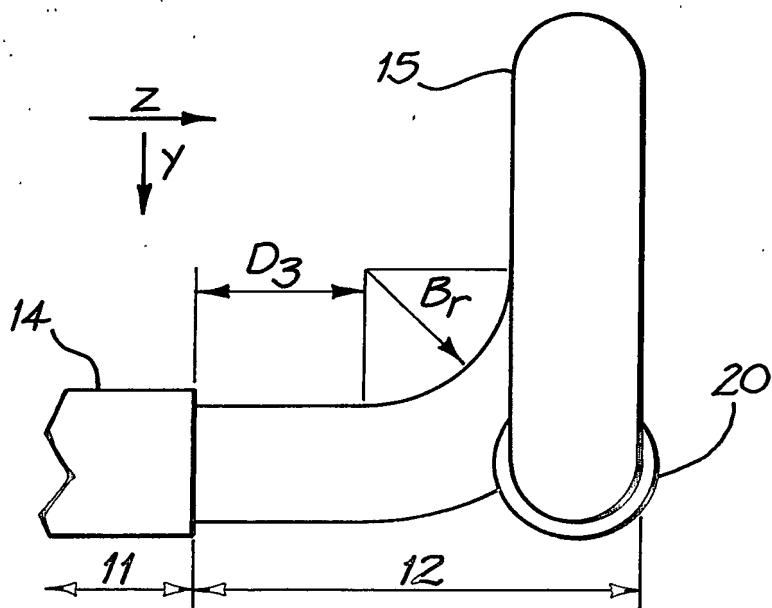
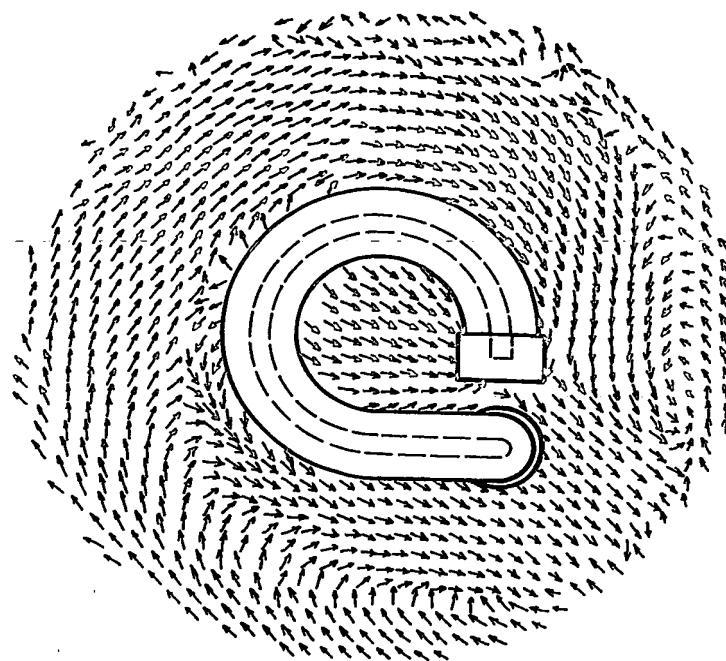
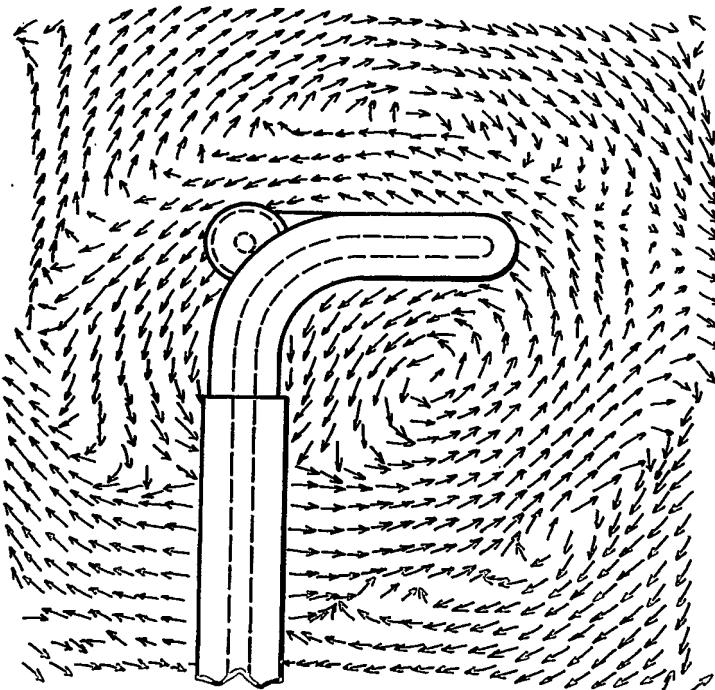


FIG. 3(d)



X-Y PLANE  
FIG. 4(a)



Y-Z PLANE  
FIG. 4(b)

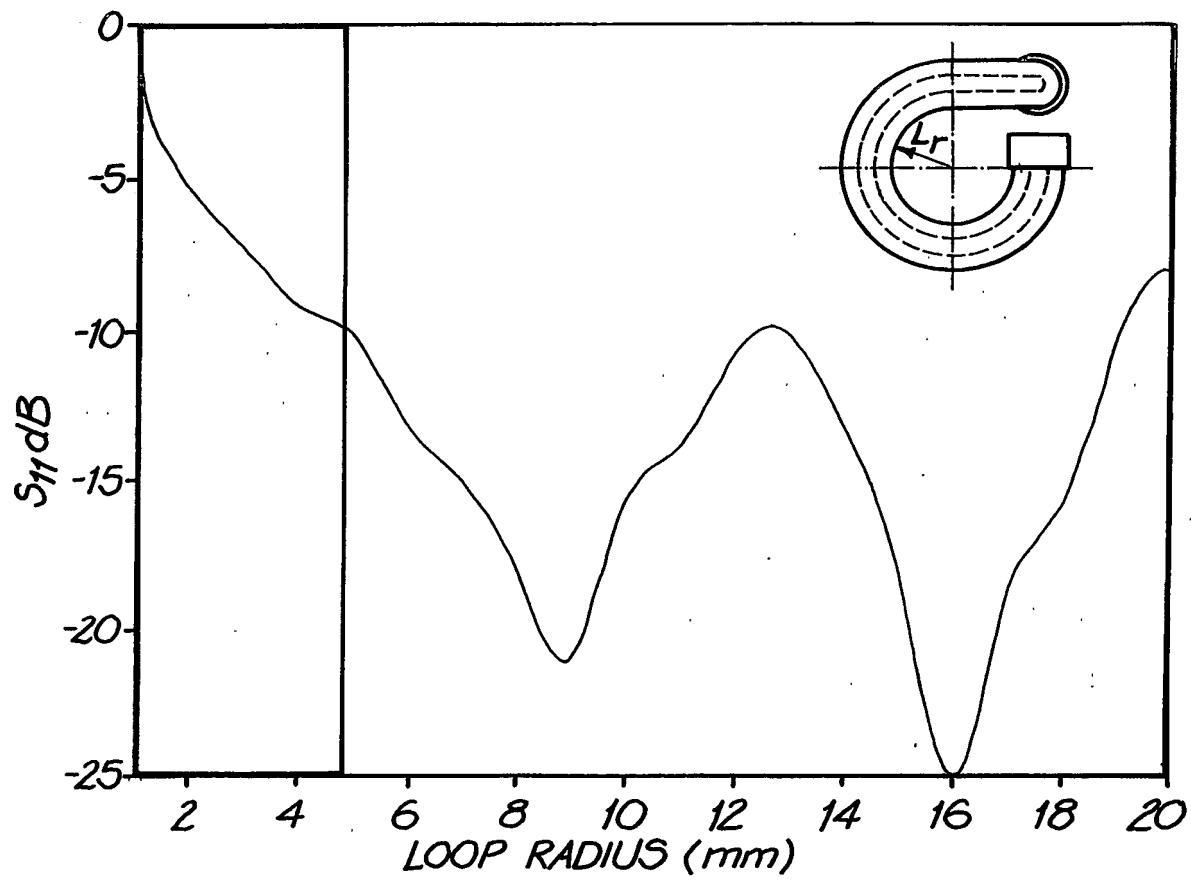


FIG. 4(c)

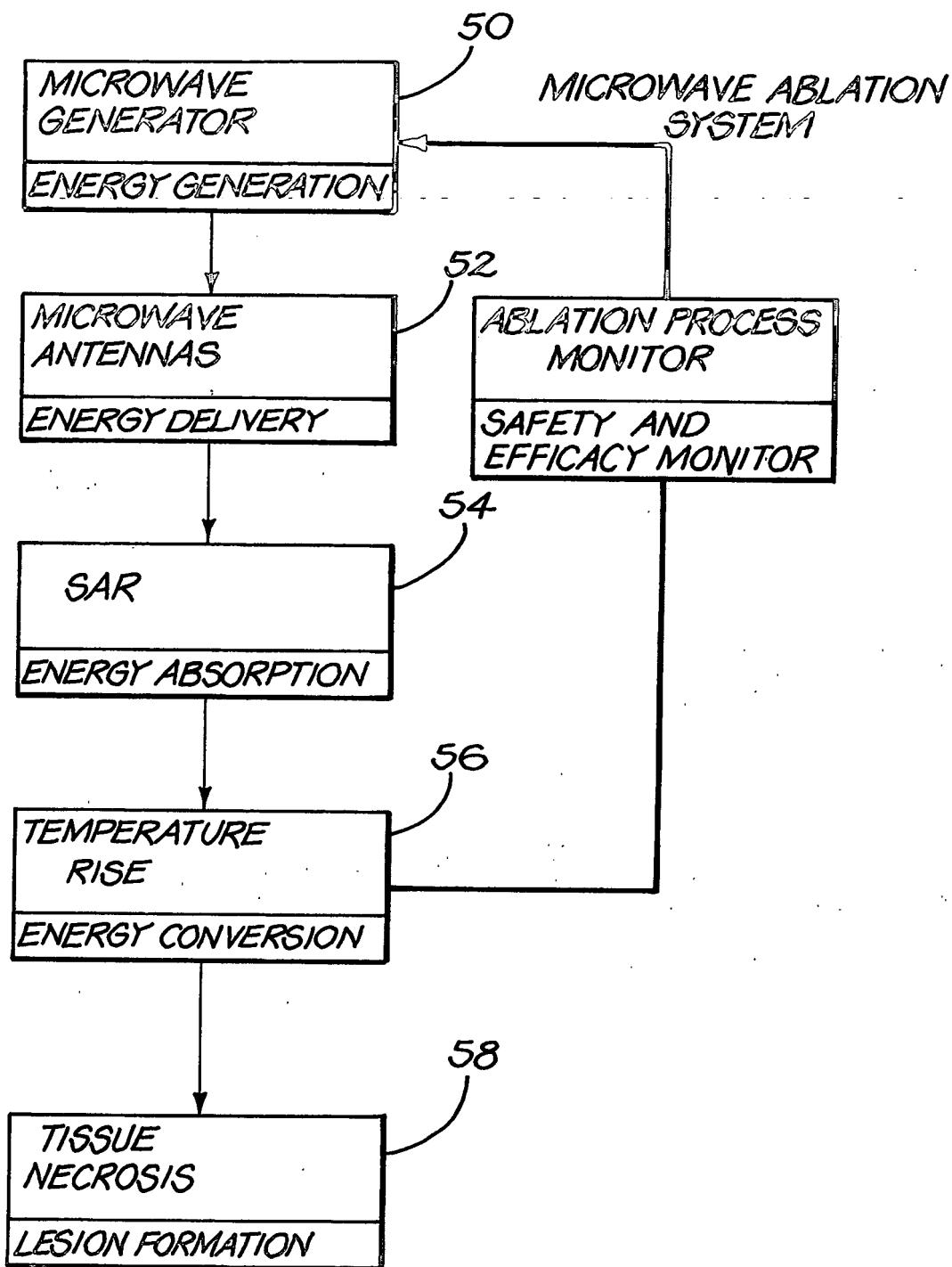


FIG. 5

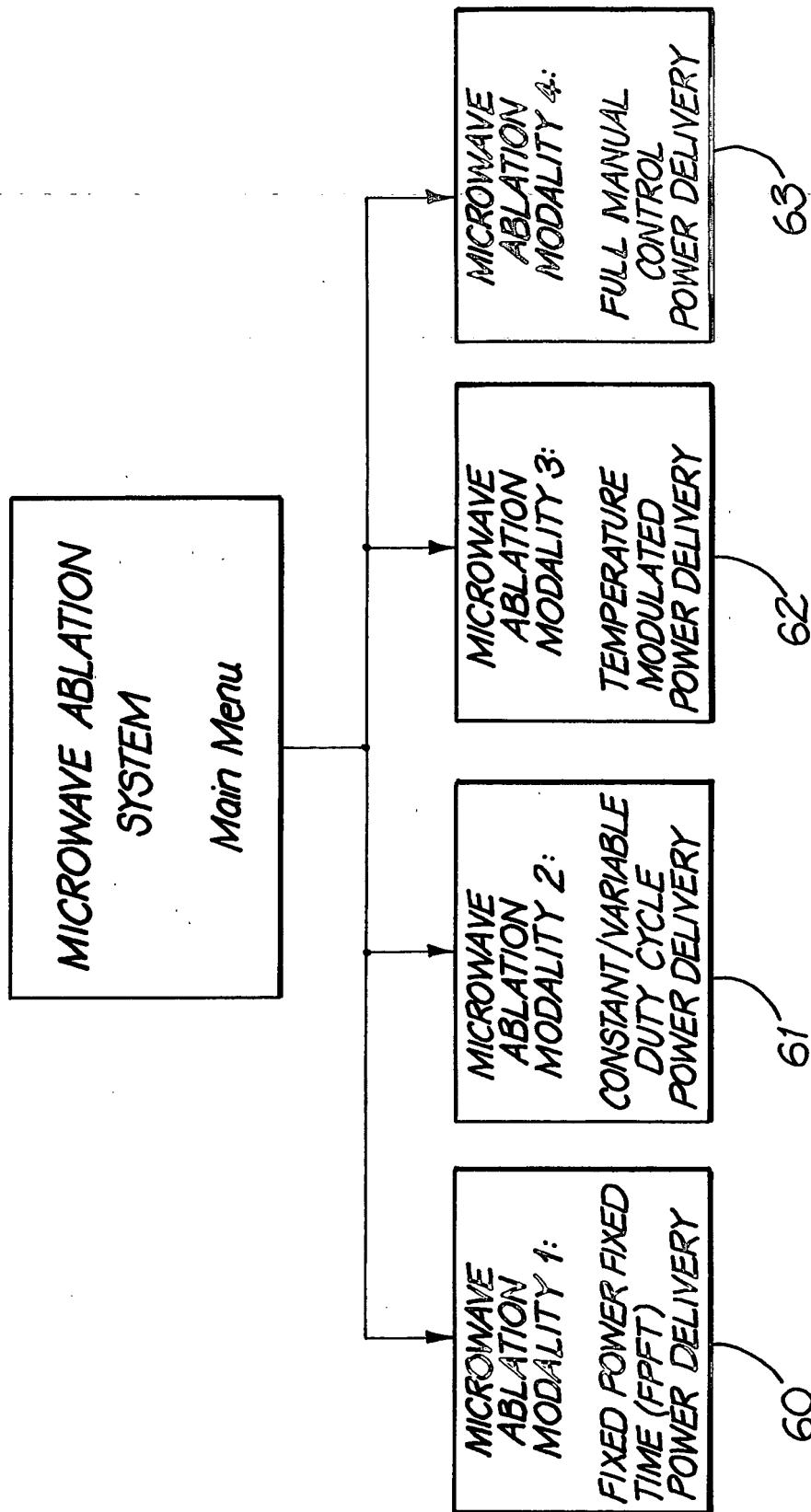


FIG. 6

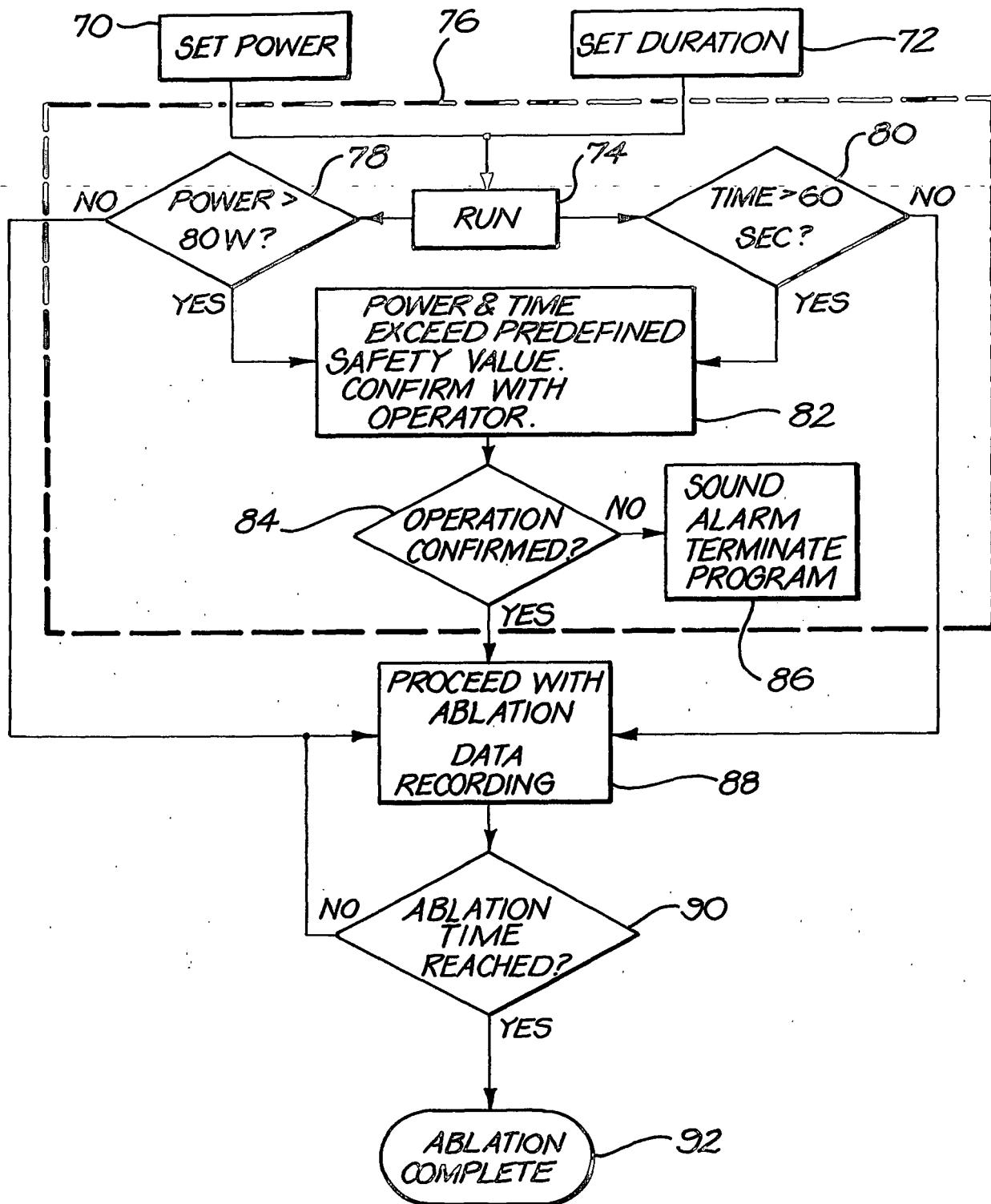
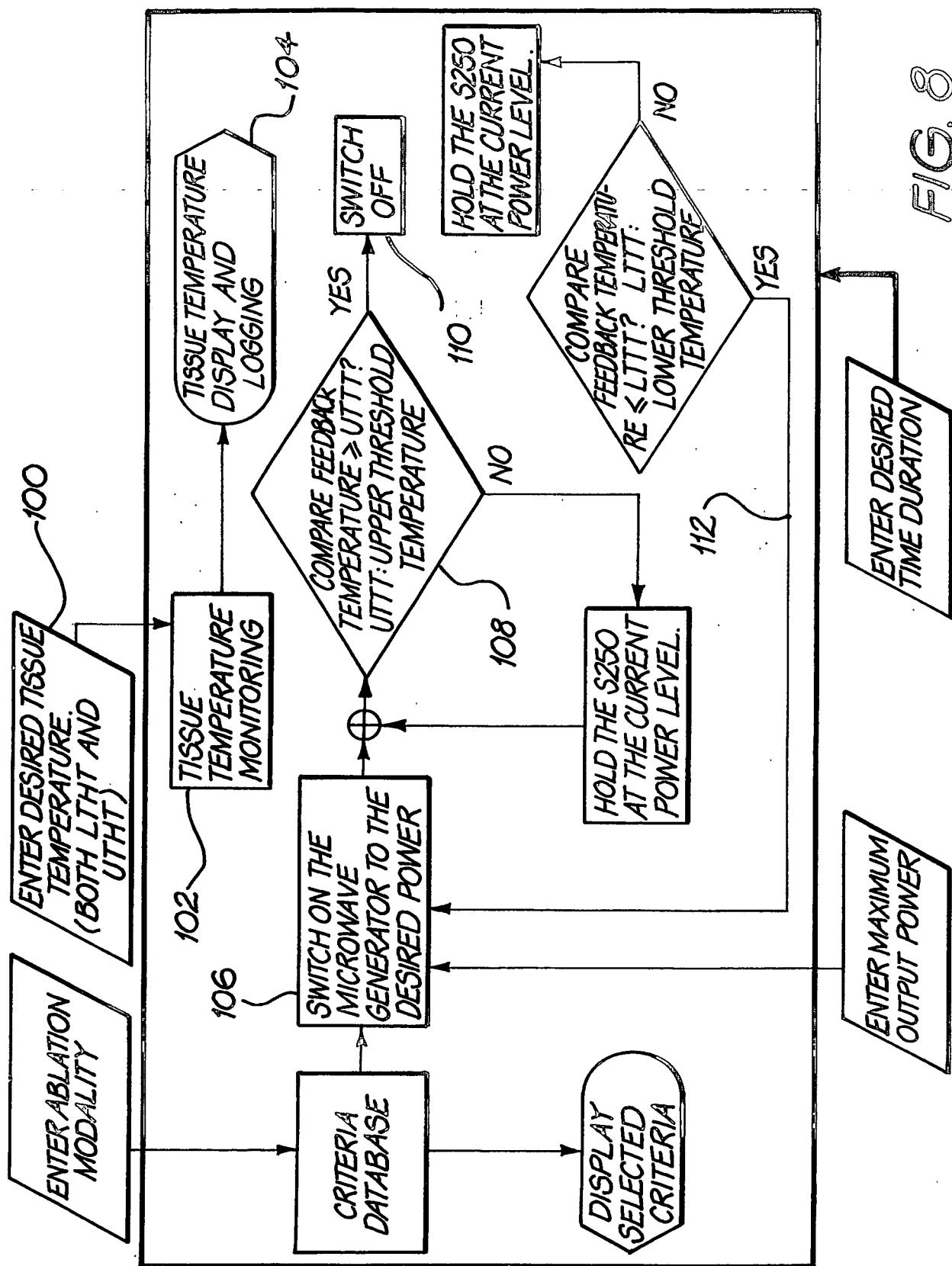
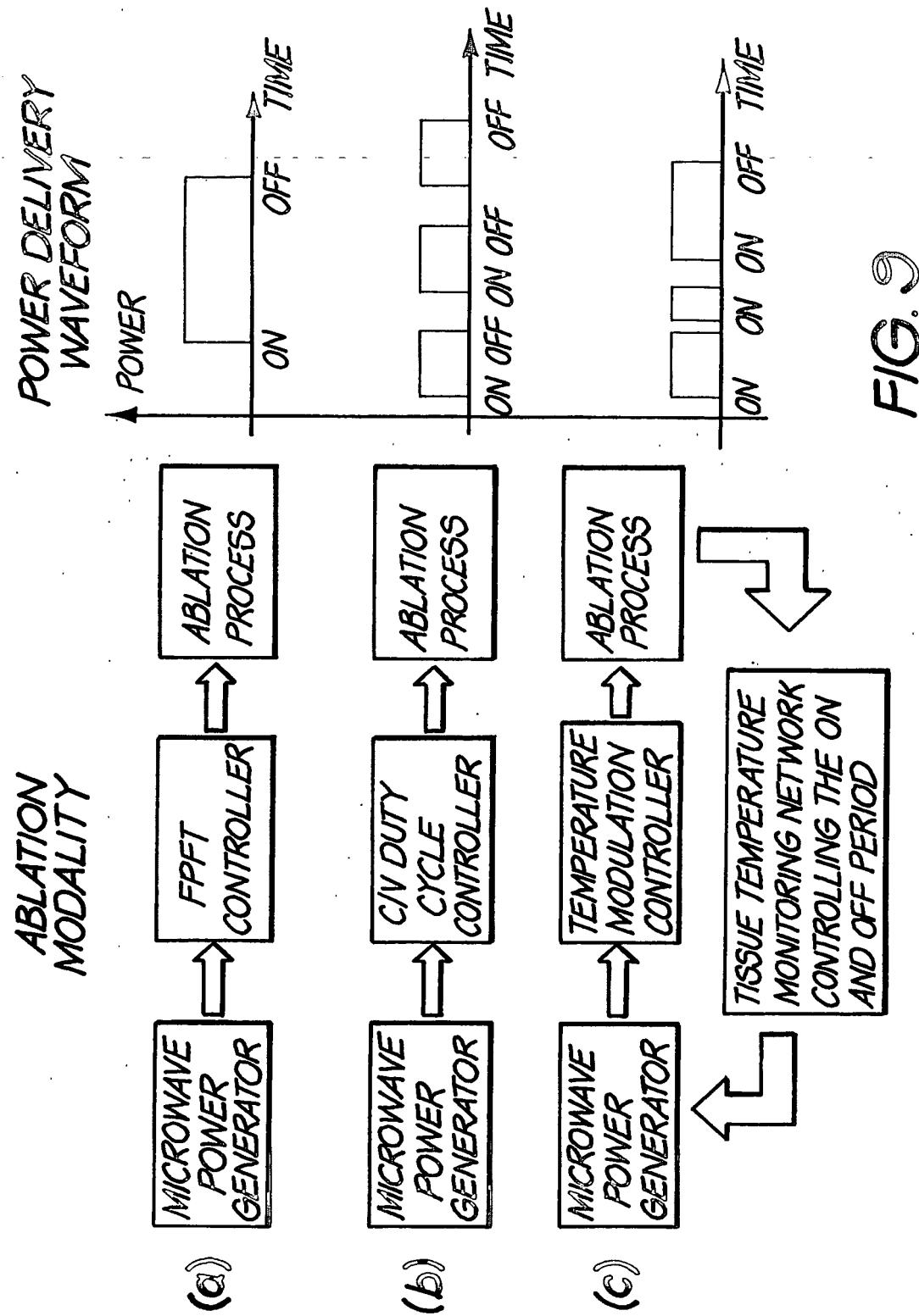
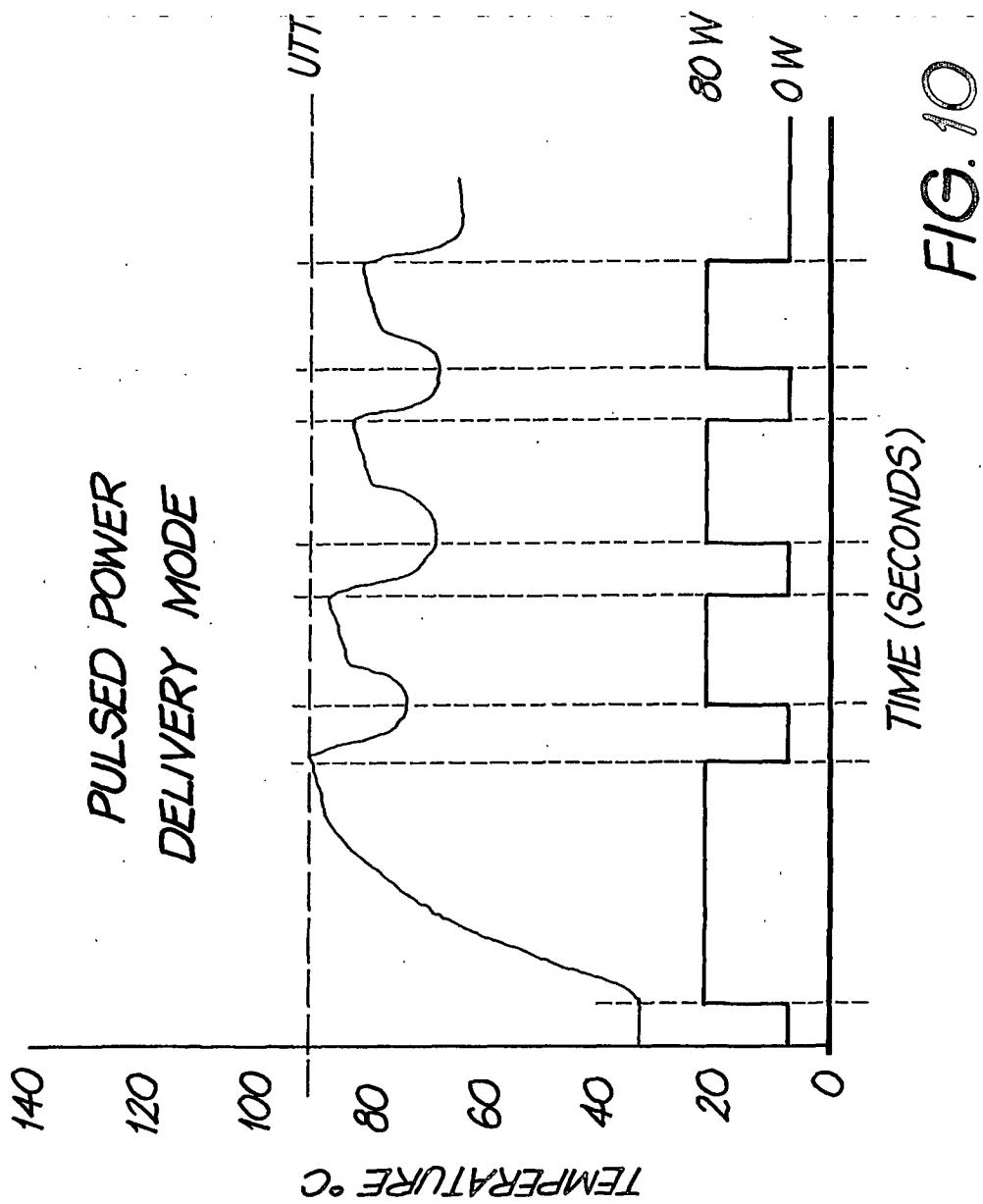


FIG. 7







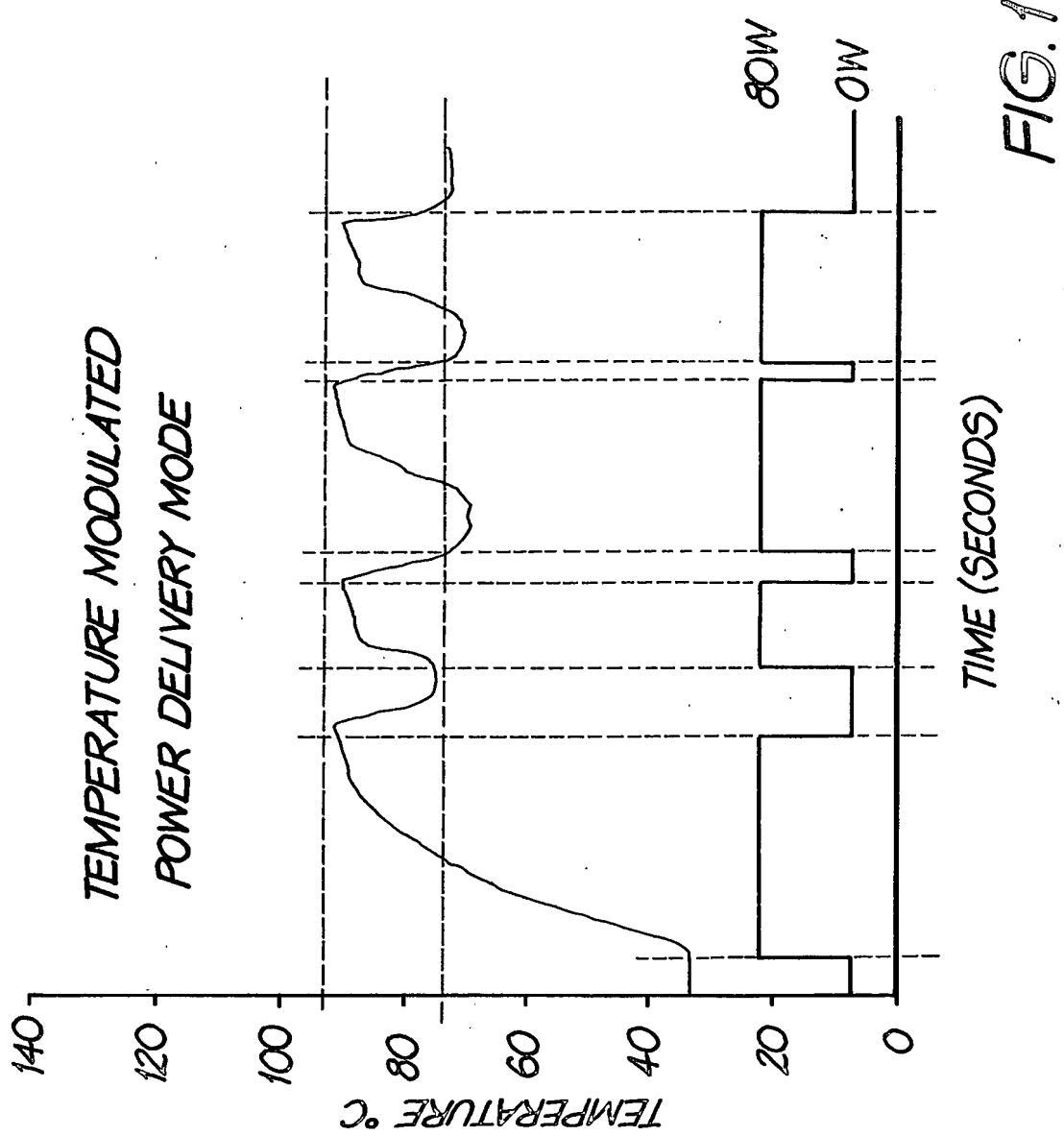


FIG. 11